

Application No: 10/810,019 Docket No.: Q198-US1

Page 2

IN THE CLAIMS**RECEIVED
CENTRAL FAX CENTER
NOV 20 2008**

Please amend the claims as follows:

1. (currently amended) An electrochemical device, comprising:
an electrolyte including a polysiloxane having a backbone that includes terminal silicons and non-terminal silicons,
~~the backbone including~~ one or more terminal silicons linked to at least one side chain that includes a carbonate moiety,
a portion of the silicons being linked to a side chain that includes a poly(alkylene oxide) moiety.
2. (canceled)
3. (previously presented) The device of claim 1, wherein the carbonate moiety is a cyclic carbonate moiety.
4. (currently amended) The device of claim 1, wherein at least one of the terminal silicons is linked to the side chain that includes the carbonate moiety a second one ~~and another~~ of the terminal silicons is one of the silicons that is linked to the ~~at least one~~ side chain that includes the ~~a~~ poly(alkylene oxide) moiety.
5. (currently amended) The device of claim 4, wherein an organic spacer is positioned between the poly(alkylene oxide) moiety and the ~~backbone~~ second one of the terminal silicons.
- 6-8. (canceled)
9. (previously presented) The device of claim 1, wherein each terminal silicon is linked to at least one side chain that includes the carbonate moiety.

Application No: 10/810,019 Docket No.: Q198-US1

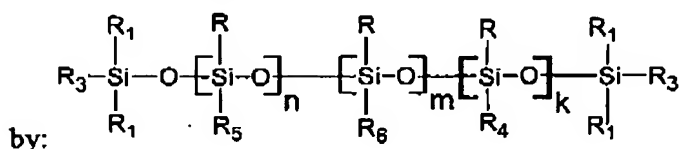
Page 3

10. (previously presented) The device of claim 9, wherein each non-terminal silicon is linked to at least one side chain that includes a poly(alkylene oxide) moiety.

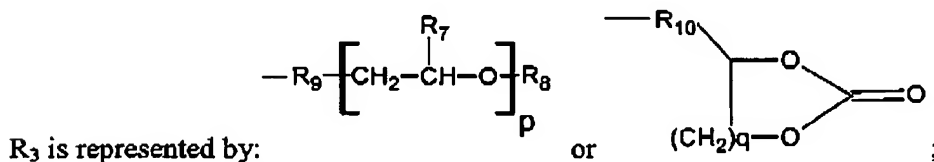
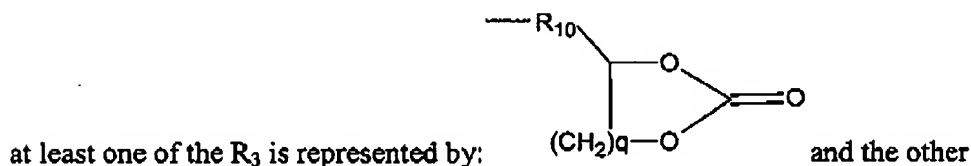
11. (canceled)

12. (previously presented) The device of claim 1, wherein the at least one side chain includes an oxygen linked to a silicon on the backbone.

13. (previously presented) The device of claim 1, wherein the polysiloxane is represented



where R is alkyl or aryl; R₁ is alkyl or aryl;



R₄ is a cross link that links the polysiloxane backbone to another polysiloxane backbone;

